

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 16962  
Application ID: 10064691  
Title of Invention: METHOD AND APPARATUS FOR  
AUTOMATICALLY IDENTIFYING  
THE LOCATION OF PRESSURE  
SENSORS IN A TIRE PRESSURE  
MONITORING SYSTEM  
First Named Inventor: Monirul Talukder  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-08-07  
Submission Type: Utility Patent Filing  
Filing Type: null  
Confirmation Number: 0  
Attorney Docket Number: 201-1389  
Digital Certificate Holder: cn=Damian Porcari, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: KBeVC+J+Xf8OXFEKbFm2WA==  
Total Fees Authorized: \$820.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 61510  
Deposit Account Name: Sheri L. Charles



# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent  
Filing

Attorney Docket  
Number:

201-  
1389

## METHOD AND APPARATUS FOR AUTOMATICALLY IDENTIFYING THE LOCATION OF PRESSURE SENSORS IN A TIRE PRESSURE MONITORING SYSTEM

First Named Inventor: Monirul Huq Talukder

### SUBMITTED BY

Organization Name:

Ford Motor Company

Name:

Sheri Lynn Charles Electronic

Application Specialist

Electronic Signature Mark: /slc

Date Signed: 20020807

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**Attached Files:**

declaration  
declaration  
declaration  
specification  
bibd-transmittal  
fee-transmittal  
us-information-disclosure-statement  
patent-assignments

consent.tif  
declaration1of2.tif  
declaration2of2.tif  
specification.xml  
201-1389apds.xml  
201-1389fee.xml  
201-1389ids.xml  
201-1389asgn.xml

**Attached Image File(s):**

consent.tif  
declaration1of2.tif  
declaration2of2.tif

Comments:

If insufficient funds in deposit account 06-1510, please charge deposit account 06-1505.

PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

Case Docket No. **201-1389**  
Date: June 5, 2002

Sir:

Inventor(s):  
**Monirul Talukder**  
**Ronald Brombach**  
**Thomas McQuade**

For: **METHOD AND APPARATUS FOR AUTOMATICALLY IDENTIFYING THE LOCATION OF  
PRESSURE SENSORS IN A TIRE PRESSURE MONITORING SYSTEM**

The attorney or agent below has reviewed this application and its attachments and consents to  
electronic filing by the assignee.

Respectfully submitted:

  
\_\_\_\_\_  
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Attorney or Agent of Record  
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Telephone: (313) 323-6733


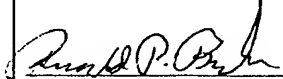
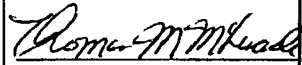
Attorney Docket No: 201-1389      Please call 313-322-7762 if this paper becomes separated from the file.

| <b>DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION</b>  | <b>Attorney's Docket No.</b><br><b>201-1389</b> |   |                                     |                                      |   |                                      |  |  |  |  |  |  |   |  |  |  |  |  |                      |               |   |                      |               |   |
|--|---|---|-------------------------------------|--------------------------------------|---|--------------------------------------|--|--|--|--|--|--|---|--|--|--|--|--|----------------------|---------------|---|----------------------|---------------|---|
| <p>As a below named inventor, I hereby declare:<br/>My residence, post office address and citizenship are as stated below next to my name;</p> <p>I verily believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claim for which a patent is sought on the invention entitled</p> <p><b>METHOD AND APPARATUS FOR AUTOMATICALLY IDENTIFYING THE LOCATION OF PRESSURE SENSORS IN A T PRESSURE MONITORING SYSTEM</b></p> <p>the specification of which is attached hereto.</p> <p>I have reviewed and understand the contents of the specification identified above, including the claims.</p> <p>I acknowledge my duty to disclose information of which I am aware that is material to the examination of this application in accordance with Section 1.56(a), Title 37 of the Code of Federal Regulations; and as to application for patents or inventor's certificate on the invention filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns,</p> <p style="margin-left: 40px;"> <input checked="" type="checkbox"/> [ X ] no such applications have been filed, or<br/> <input type="checkbox"/> [ ] such applications have been filed as follows:<br/> <input type="checkbox"/> [ ] I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below </p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 15%;">COUNTRY</th> <th style="width: 20%;">APPLICATION NO.</th> <th style="width: 20%;">DATE OF FILING<br/>(month, day, year)</th> <th style="width: 20%;">DATE OF ISSUE<br/>(month, day, year)</th> <th style="width: 20%;">PRIORITY CLAIMED<br/>UNDER 35 USC 119</th> <th style="width: 5%;"></th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td rowspan="2" style="font-size: 0.8em; vertical-align: top;"> <input type="checkbox"/> Additional provisional application numbers are on a supplementary priority data sheet (PTO/SB/02) attached hereto. </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p style="margin-top: 10px;">I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which becomes available between the filing date of the prior application and the national or PCT International filing date of this application.</p> <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 33%; border-bottom: 1px solid black;">(Application Number)</td> <td style="width: 33%; border-bottom: 1px solid black;">(Filing Date)</td> <td style="width: 33%; border-bottom: 1px solid black;">(Status - patented, pending, abandoned)</td> </tr> <tr> <td style="border-bottom: 1px solid black;">(Application Number)</td> <td style="border-bottom: 1px solid black;">(Filing Date)</td> <td style="border-bottom: 1px solid black;">(Status - patented, pending, abandoned)</td> </tr> </table> <p style="margin-top: 10px;"><b>POWER OF ATTORNEY:</b> - I/we hereby appoint the following Practitioners: Customer No. 28549, Kevin G. Mierzwa - 38, my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States and Trademark Office and all foreign Patent Offices.</p> |   | COUNTRY                                 | APPLICATION NO.                     | DATE OF FILING<br>(month, day, year) | DATE OF ISSUE<br>(month, day, year)   | PRIORITY CLAIMED<br>UNDER 35 USC 119 |  |  |  |  |  |  | <input type="checkbox"/> Additional provisional application numbers are on a supplementary priority data sheet (PTO/SB/02) attached hereto. |  |  |  |  |  | (Application Number) | (Filing Date) | (Status - patented, pending, abandoned) | (Application Number) | (Filing Date) | (Status - patented, pending, abandoned) |
| COUNTRY  | APPLICATION NO.                                 | DATE OF FILING<br>(month, day, year)    | DATE OF ISSUE<br>(month, day, year) | PRIORITY CLAIMED<br>UNDER 35 USC 119 |   |                                      |  |  |  |  |  |  |   |  |  |  |  |  |                      |               |   |                      |               |   |
|  |   |   |                                     |                                      | <input type="checkbox"/> Additional provisional application numbers are on a supplementary priority data sheet (PTO/SB/02) attached hereto. |                                      |  |  |  |  |  |  |   |  |  |  |  |  |                      |               |   |                      |               |   |
|  |   |   |                                     |                                      |   |                                      |  |  |  |  |  |  |   |  |  |  |  |  |                      |               |   |                      |               |   |
| (Application Number)   | (Filing Date)                                   | (Status - patented, pending, abandoned) |                                     |                                      |   |                                      |  |  |  |  |  |  |   |  |  |  |  |  |                      |               |   |                      |               |   |
| (Application Number)   | (Filing Date)                                   | (Status - patented, pending, abandoned) |                                     |                                      |   |                                      |  |  |  |  |  |  |   |  |  |  |  |  |                      |               |   |                      |               |   |

**Address all correspondence and telephone calls to:**

Kevin G. Mierzwa  
 Artz & Artz PLC  
 28333 Telegraph Road, Suite 250  
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements jeopardize the validity of the application or any patent issuing thereon.

| NAME AND MAILING ADDRESS OF INVENTOR:   | RESIDENCE                         | CITIZENSHIP | SIGNATURE   | D/ |
|---|-----------------------------------|-------------|---|----|
| Monirul Huq Talukder<br>7912 Billingham Road<br>West Bloomfield, MI 48324 US    | West Bloomfield, MI 48324<br>US   | Bangladesh  |  | ab |
| Ronald Patrick Brombach<br>44750 Pinetree Dr.<br>Plymouth Township, MI 48170 US | Plymouth Township, MI 48170<br>US | U.S.A       |  | wd |
| Thomas Michael McQuade<br>2615 Lone Oak<br>Ann Arbor, MI 48103 US               | Ann Arbor, MI 48103<br>US         | U.S.A       |  | 6  |

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

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Large Entity

**TOTAL FEES AUTHORIZED: \$ 820**

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Deposit Account Number: 06-1510



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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Sheri L. Charles

Electronic Signature Mark: /slc

Date Signed: 20020806

## BASIC FILING FEE

| Fee Description    | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101      | \$ 740   |

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

|                       | Fee Code | Fee   | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 17      | 103      | \$ 18 | 0            | \$ 0     |
| Independent Claims: 3 | 102      | \$ 84 | 0            | \$ 0     |



Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

| Fee Description                                   | Number    | Quantity | Fee Code | Amount | Fee Paid |
|---|-----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 000000000 | 1        | 581      | \$ 40  | \$ 40    |
| Recording Each Patent Assignment Per Property Fee | 000000000 | 1        | 581      | \$ 40  | \$ 40    |

Subtotal For Additional Fees: \$ 80